SONY

VGN-FJ270/B

VAIO® FJ Series Notebook PC

Portable. Fashionable. Powerful.

MESSAGING
Easy to carry, easy to use. The VAIO® FJ Notebook packs all the power and mobile utilities you need.
The FJ notebook is highly portable and slim with a lightweight body.
Take mobile entertainment to a new level. Watch movies with eye-popping clarity.
Video chat face-to-face with built-in camera and microphone[12] .

SLIM, LIGHTWEIGHT DESIGN.
The VAIO® FJ Notebook packs all the power and mobile utilities you need into a highly portable, slim and lightweight body. With its generous 14.1" WXGA widescreen display[8] with Sony's original XBRITE-ECO™ LCD technology and a comfortable keyboard, it's hard to believe it weighs just 5.3 lbs with standard battery. Integrated 802.11 b/g wireless LAN[3] and efficient battery usage keep you powered up and connected when you're on-the-go.

POWERFUL PERFORMANCE.
The VAIO® FJ Notebook is more than a fashion statement. This stylish PC features hardware solutions that will power you through your most demanding tasks, including an Intel® Pentium® M processor and 915 chipset, a super-fast 5400rpm Serial ATA hard drive, advanced DDR2 memory for ultra high-speed computing with low power consumption, and integrated 802.11 b/g wireless LAN[3] for wireless connectivity on the fly. An integrated DVD+R Double Layer/DVD±RW drive[4] provides data storage of up to 8.5GB on one Double Layer DVD+R disc, making it easy to port, share, and save your data and high-quality media files.

VISUAL COMMUNICATION.
Keeping in touch has never been easier or more fun. The VAIO® FJ Notebook features an integrated camera and microphone so you can easily chat and video mail with family and friends.[12]

The VAIO® FJ Notebook is a sleek mobile companion. Weighing just 5.3 lbs with standard battery, it's lightweight and slim with a generous 14.1" widescreen display[8] with Sony's XBRITE-ECO™ LCD technology. Powerful performance, and a built-in DVD+R Double Layer/DVD±RW drive[4] camera and microphone, plus Sony's original multimedia software keep you connected and entertained when you're on-the-go.

intel inside centrino MOBILE TECHNOLOGY

RW DVD+ReWritable

Click to DVD

SonicStage

MEMORY STICK®

VGN-FJ270/B

VAIO® FJ Series Notebook PC

Specifications

General

Computer Type: Notebook
Type of Use: Portable
Action Buttons: S1, S2 (programmable), Wireless LAN On/Off
Keyboard: QWERTY (88 keys with 2mm stroke and 19.05mm pitch)
Pointing Device: Electro-Static touch pad

Hardware

Camera: Integrated MOTION-EYE™ Camera with built-in microphone

Processor

Type: Intel® Pentium® M Processor 750
Speed: 1.86GHz[1]
Front Side Bus Speed: 533MHz
L2 Cache: 2MB
Technology: Intel® Centrino® Mobile Technology

Memory

Type: DDR2
Installed: 1GB (PC2-4200 512MB x 2)
Maximum: 2GB
Speed: 533MHz

Hard Drive

Capacity: 100GB[2]
Speed: 5400rpm
Interface: Serial ATA

Optical Drive #1

DVD+R DL Write: 4x (max.)
DVD+R Write: 8x (max.)
DVD+RW Write: 8x (max.)
DVD-R Write: 8x (max.)
DVD-RW Write: 6x (max.)
CD-R Write: 24x (max.)
CD-RW Write: 24x (max.)
DVD±RW: yes[4]
CD Read: 24x (max.)
DVD Read: 8x (max.)

Expansion Slots

Multimedia Card Reader: Memory Stick® (with MagicGate™ functionality)
Memory Stick PRO™ (with MagicGate™ functionality)
Memory Stick Duo™ (with MagicGate™ functionality)
PCMCIA (Type I and Type II card slot with CardBus support)

Audio

Sound System: Windows® sound system compatible
Built-in stereo speakers

Display

Screen or Display Technology: WXGA LCD
Screen Size: 14.1"[8]
Resolution: 1280x800
XBRITE-ECO™ Technology: Yes

Graphics

Processor: Intel® Graphics Media Accelerator 900
Video RAM: 128MB (dynamically allocated shared RAM/video memory)
Chipset: Intel® 915GM
Interface: VGA out w/ Smart Display Sensor

Inputs and Outputs

Ethernet Port: 1
Headphone Jack: 1
i.LINK® Interface: 1 (4-pin IEEE 1394) interface[6]
Memory Stick® Media Slot: 1
Modem Jack: 1
Microphone Input: 1
Port Replicator Connector(s): 1 (Bottom)
USB Port(s): 3 (2.0 compliant)
VGA Output(s): 1

Networking/Modem

Ethernet Protocol: Fast Ethernet (RJ-45)
Ethernet Speed: 10/100
Modem Type: Integrated V.90 modem (RJ-11)
Wireless LAN: Intel® PRO/Wireless 2200BG Network Connection (802.11b/g)[3]

Power

Battery Type: Lithium-ion (Standard Capacity: VGP-BPS2A)
Estimated Battery Life: 1.5-3.5 hours[7]
Power Requirements: 105W (max.)

Software

Operating System: Microsoft® Windows® XP Home (Service Pack 2)
Internet Services: America Online® (180-Day Subscription: For new users only)
Anti-Virus and Recovery Software: Norton® Internet Security™ (60-Day Subscription: Norton AntiVirus™, Norton™ Personal Firewall, Norton™ Privacy Control, Norton AntiSpam™, Norton™ Parental Control)
TrendMicro™ Anti-Spyware (30-Day Trial)
VAIO® Recovery Wizard
VAIO® Support Central
VAIO® Security Center
VAIO® Update
Supplied Software: Adobe® Photoshop® Album Starter Edition
InterVideo® WinDVD®
Intuit® Quicken® 2005 New User Edition (previous Quicken users may require additional upgrade)
Microsoft® Works 8.5 60-Day Trial[10] Version of Microsoft® Office 2003 (Student/Teacher Edition)
Roxio® DigitalMedia SE
Sony® Original Software: Click to DVD® - DVD Creation
DVgate Plus™ - Digital Video
Image Converter - PSP Transfer
SonicStage® - Digital Music
VAIO Media™ - Network File Sharing
60-minute Trial Version of Wheel of Fortune®
60-minute Trial Version of Jeopardy®

Service and Warranty Information

Limited Warranty: 1 Year[9]
Telephone Support: 1 year (toll-free assistance, available 24-hours, 7-days-a-week)[10]
Online and Email Support: Support available from http://www.esupport.sony.com

Dimensions

Weight: 5.3 lbs. with standard battery (weight is approximate and may vary)
Measurements: 13.4"(W) x 0.83"-1.3"(H) x 10"(D)

Supplied Accessories

Standard Lithium-ion battery (VGP-BPS2A)
AC adapter (VGP-AC19V10)
Power Cord

Optional Accessories

Additional Standard Capacity Battery (VGP-BPS2)
Large Capacity Battery (VGP-BPL2)
Port Replicator (VGP-PRFJ1)
Additional AC Adapter (VGP-AC19V10)
USB Optical Mobile Mouse (VGP-UMS50)
Wireless Presentation Mouse (VGP-WMS50)
512MB memory expansion module (VGP-MM512L)
Sport Backpack (VGP-AMB2)
80GB[2] Portable Hard Drive (VGP-UHDM08)
Battery Charger (VGP-BC1)
Memory Card Adapter[5] (VGP-MCA10)

Color: Onyx Black
UPC Code: 027242690363

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires compatible wireless LAN access point, sold separately. Internet connection may require fees.
4. DVD Media/Formats are not universally compatible.
5. Supports Memory Stick PRO™ high-capacity media tested up to 1GB. Does not support MagicGate™ functionality.
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Estimated battery life. Actual battery life may vary on usage.
8. Viewable area measured diagonally.
9. See actual Limited Warranty for details. For a copy of Sony's warranty, please visit www.esupport.sony.com, call toll-free 888-476-6972 (888-4SONYPC), or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.
10. For certain third party software applications, Sony provides first level Phone Support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software vendor.
11. The Microsoft Office 2003 60-Day Trial software is intended for evaluation purposes only. This trial software is installed on your system and you must activate the software before you can use it. Product activation procedures will be detailed during initial launch of the software; activation requires Internet access. This software has an expriation date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting end-use options and operations.
12. Additional software required for certain features. Additionally, a broadband connection is required along with third party services which may require a subscription fee or other service fee.

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to operate any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display. Pre-installed software may not be identical to retail versions or have all documentation. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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